| L Number | Hits | Search Text | DB | Time stamp |
|---|---|---|---|---|
| 1 | 2492 | ((313/587-587,483,484,486) or (362/84) or (252/301.6f,301.4r)).CCLS. | USPAT | 2003/05/22 15:26 |
| 2 | 155 | (((313/587-587,483,484,486) or (362/84) or (252/301.6f,301.4r)).CCLS.) and (zinc or Zn) and (silicate or SiO?) and (Mn or manganese) | USPAT | 2003/05/22 15:27 |
| 3 | 32 | ((((313/587-587,483,484,486) or (362/84) or (252/301.6f,301.4r)).CCLS.) and (zinc or Zn) and (silicate or SiO?) and (Mn or manganese)) and ((Tb or terbium) and (BO? or borate)) | USPAT | 2003/05/22 15:28 |
| 4 | 31 | (((((313/587-587,483,484,486) or (362/84) or (252/301.6f,301.4r)).CCLS.) and (zinc or Zn) and (silicate or SiO?) and (Mn or manganese)) and ((Tb or terbium) and (BO? or borate))) and (Se or Y or La or Ce or Gd or selenium or yttrium or lanthanum or cerium or gadolinium) | USPAT | 2003/05/22 15:30 |
| 5 | 13 | ((((((313/587-587,483,484,486) or (362/84) or (252/301.6f,301.4r)).CCLS.) and (zinc or Zn) and (silicate or SiO?) and (Mn or manganese) and ((Tb or terbium) and (BO? or borate))) and (Se or Y or La or Ce or Gd or selenium or yttrium or lanthanum or cerium or gadolinium)) and (plasma or pdp) | USPAT | 2003/05/22 15:31 |
| 6 | 2 | (((((((313/587-587,483,484,486) or (362/84) or (252/301.6f,301.4r)).CCLS.) and (zinc or Zn) and (silicate or SiO?) and (Mn or manganese)) and ((Tb or terbium) and (BO? or borate))) and (Se or Y or La or Ce or Gd or selenium or yttrium or lanthanum or cerium or gadolinium)) and (plasma or pdp)) not box | USPAT | 2003/05/22 15:36 |
| 7 | 1743 | (borate or "$BO.sub.3$") same (Se or Y or La or Ce or Gd or selenium or yttrium or lanthanum or cerium or gadolinium) | USPAT | 2003/05/22 15:41 |
| 8 | 0 | ((borate or "$BO.sub.3$") same (Se or Y or La or Ce or Gd or selenium or yttrium or lanthanum or cerium or gadolinium)) and "Zn.sub.2SiO.sub.4:Mn" | USPAT | 2003/05/22 16:31 |
| 9 | 219 | ((borate or "$BO.sub.3$") same (Se or Y or La or Ce or Gd or selenium or yttrium or lanthanum or cerium or gadolinium)) and silicate and (Zn or zinc) and (Mn or manganese) | USPAT | 2003/05/22 15:39 |
| 10 | 51 | (((borate or "$BO.sub.3$") same (Se or Y or La or Ce or Gd or selenium or yttrium or lanthanum or cerium or gadolinium)) and silicate and (Zn or zinc) and (Mn or manganese)) and phosphor | USPAT | 2003/05/22 15:40 |
| 11 | 126 | (borate or "$BO.sub.3$") same (Se or Y or La or Ce or Gd or selenium or yttrium or lanthanum or cerium or gadolinium) same (Tb or terbium) | USPAT | 2003/05/22 15:51 |
| 12 | 1 | ("6399287").PN. | USPAT | 2003/05/22 15:51 |
| 13 | 0 | (("6399287").PN.) and "%wt" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/22 15:51 |
| 14 | 0 | (("6399287").PN.) and percent | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/22 16:14 |
| 15 | 0 | "$BO.sub.3:Tb" | USPAT | 2003/05/22 16:14 |
| 16 | 3 | "$BO.sub.3: Tb" | USPAT | 2003/05/22 16:15 |
| 17 | 3 | "$BO.sub.3 Tb" | USPAT | 2003/05/22 16:20 |
| 18 | 80 | "$BO.sub.3$" with green | USPAT | 2003/05/22 16:20 |
| 19 | 0 | "$SiO.sub.4:Mn" | USPAT | 2003/05/22 16:31 |
| 20 | 340 | "$SiO.sub.4: Mn" | USPAT | 2003/05/22 16:32 |
| 21 | 0 | "Zn.sub.2SiO.sub.4: Mn" | USPAT | 2003/05/22 16:32 |
| 22 | 332 | "Zn.sub.2 SiO.sub.4: Mn" | USPAT | 2003/05/22 16:32 |
| 23 | 5 | "Zn.sub.2 SiO.sub.4: Mn" with (combination and green) | USPAT | 2003/05/22 16:51 |
| 24 | 16 | "Zn.sub.2 SiO.sub.4: Mn" with (mixed with phosphor) | USPAT | 2003/05/22 16:51 |
| 25 | 6 | "Zn.sub.2 SiO.sub.4: Mn" with (mixed adj phosphor) | USPAT | 2003/05/22 16:51 |

| | | 173 | (313/585).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/16 12:48 |
|---|---|---|---|---|---|
| - | | 151 | (plasma or pdp) and (zinc adj silicate) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/16 12:54 |
| - | | 76 | (plasma or pdp) and ((zinc adj silicate) same manganese) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/16 12:56 |
| - | | 16 | (plasma or pdp) and ((zinc adj silicate) same manganese same terbium) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/16 12:56 |
| - | | 7 | ((plasma or pdp) and ((zinc adj silicate) same manganese same terbium)) and 313/$.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/16 12:57 |
| - | | 0 | (plasma or pdp) and ((zinc or Zn) same sicicate same (manganese or Mg)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/16 13:10 |
| - | | 44 | "Zn.sub.2SiO.sub.4" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/16 13:11 |
| - | | 25 | "Zn.sub.2SiO.sub.4" and (maganese or Mg) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/16 13:11 |
| - | | 2 | ("Zn.sub.2SiO.sub.4" and (maganese or Mg)) and terbium | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/16 13:11 |
| - | | 600 | (plasma or pdp) and phosphor and potential and polarity | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/16 13:12 |
| - | | 264 | (plasma or pdp) and phosphor and (potential same polarity) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/16 13:14 |
| - | | 48 | ((plasma or pdp) and phosphor and (potential same polarity)) and 313/$.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/16 13:13 |
| - | | 42 | (((plasma or pdp) and phosphor and (potential same polarity)) and 313/$.ccls.) and (positiv$4 or negativ$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/16 13:14 |

| - | 0 | (plasma or pdp) and phosphor and (potential same polarity same positiv$5 same negitiv$5) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/16 13:15 |
|---|---|---|---|---|
| - | 39 | (((plasma or pdp) and phosphor and (potential same polarity)) and 313/$.ccls.) and (positiv$4 and negativ$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/16 13:16 |
| - | 0 | 20010003410.URPN. | USPAT | 2002/12/16 13:15 |
| - | 81 | "Zn.sub.2SiO.sub.4:Mn" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/16 13:16 |
| - | 65 | "Zn.sub.2SiO.sub.4:Mn" and (plasma or pdp) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/16 13:16 |
| - | 31 | ("Zn.sub.2SiO.sub.4:Mn" and (plasma or pdp)) and 313/$.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/16 13:17 |
| - | 0 | (("Zn.sub.2SiO.sub.4:Mn" and (plasma or pdp)) and 313/$.ccls.) and "ScBO.sub.3:Tb" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/16 13:17 |
| - | 0 | (("Zn.sub.2SiO.sub.4:Mn" and (plasma or pdp)) and 313/$.ccls.) and "LaBO.sub.3:Tb" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/16 13:18 |
| - | 0 | (("Zn.sub.2SiO.sub.4:Mn" and (plasma or pdp)) and 313/$.ccls.) and "CeBO.sub.3:Tb" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/16 13:18 |
| - | 4 | (("Zn.sub.2SiO.sub.4:Mn" and (plasma or pdp)) and 313/$.ccls.) and "YBO.sub.3:Tb" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/16 13:18 |
| - | 1 | (("Zn.sub.2SiO.sub.4:Mn" and (plasma or pdp)) and 313/$.ccls.) and "GdBO.sub.3:Tb" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/16 13:26 |
| - | 1297 | (plasma or pdp) and (surface adj potential) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/16 13:40 |
| - | 48 | ((plasma or pdp) and (surface adj potential)) and 313/$.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/16 13:31 |
| - | 2 | (plasma or pdp) and (green same (surface adj potential)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/16 13:40 |

| | Hits | Search Query | DB | Date/Time |
|---|---|---|---|---|
| - | 2 | "11086735" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/18 07:31 |
| - | 1 | 1999-272869.NRAN. | DERWENT | 2002/12/18 07:31 |
| - | 2 | "07003261" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/18 07:34 |
| - | 1 | 1995-078262.NRAN. | DERWENT | 2002/12/18 07:32 |
| - | 100 | polarity same phosphor same (minus or negativ$4) same positiv$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/18 07:35 |
| - | 75 | polarity same phosphor same (minus or negativ$4) same positiv$4 | USPAT | 2002/12/18 07:56 |
| - | 10 | polarity same phosphor same (minus or negativ$4) same positiv$4 | US-PGPUB | 2002/12/18 07:57 |
| - | 15 | polarity same phosphor same (minus or negativ$4) same positiv$4 | EPO; JPO; DERWENT; IBM_TDB | 2002/12/18 08:01 |
| - | 214 | ("Zn.sub.2SIO.sub.4" same Mn) or (zinc same silicate same manganese) same phosphor | USPAT | 2002/12/18 08:25 |
| - | 18 | (("Zn.sub.2SIO.sub.4" same Mn) or (zinc same silicate same manganese) same phosphor) and ((borate same terbium) or ("$BO.sub.3$" same Tb)) | USPAT | 2002/12/18 08:25 |
| - | 0 | (("Zn.sub.2SIO.sub.4" same Mn) or (zinc same silicate same manganese) same phosphor) and ((borate same terbium) or ("$BO.sub.3$" same Tb)) | US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/18 08:25 |
| - | 75 | (("Zn.sub.2SIO.sub.4" same Mn) or (zinc same silicate same manganese)) same phosphor | US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/18 08:26 |
| - | 214 | (("Zn.sub.2SIO.sub.4" same Mn) or (zinc same silicate same manganese)) same phosphor | USPAT | 2002/12/18 08:26 |
| - | 3 | ((("Zn.sub.2SIO.sub.4" same Mn) or (zinc same silicate same manganese)) same phosphor) and ((borate same terbium) or ("$BO.sub.3$" same Tb)) | US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/18 09:25 |
| - | 314 | "$SiO.sub.4$" and "$BO.sub.3$" | USPAT | 2002/12/18 09:26 |
| - | 68 | ("$SiO.sub.4$" and "$BO.sub.3$") and phosphor | USPAT | 2002/12/18 09:26 |
| - | 132 | "$SiO.sub.4$" same "$BO.sub.3$" | USPAT | 2002/12/18 09:26 |
| - | 43 | ("$SiO.sub.4$" same "$BO.sub.3$") and phosphor | USPAT | 2002/12/18 10:53 |
| - | 4 | ("5903381" \| "6004481" \| "6008582" \| "6344715").PN. | USPAT | 2002/12/18 09:29 |
| - | 1396 | (313/582-587).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/18 10:53 |
| - | 669 | (313/483).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/18 10:53 |
| - | 251 | (313/484).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/18 10:53 |
| - | 526 | (313/486).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/18 10:54 |

| - | 744 | (362/84).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/18 10:54 |
|---|---|---|---|---|
| - | 7068 | 252/301$.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/18 10:54 |
| - | 124 | 252/301$.ccls. and (SiO?sub.4 or silicate) and (borate or orthoborate or $BO?sub.3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/18 10:56 |
| - | 75 | 252/301$.ccls. and (SiO?sub.4 or silicate) same (borate or orthoborate or $BO?sub.3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/18 10:57 |
| - | 18 | (252/301$.ccls. and (SiO?sub.4 or silicate) same (borate or orthoborate or $BO?sub.3)) and (plasma or pdp) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/18 14:11 |
| - | 5 | (("5701054") or ("5136207") or ("6004481") or ("6051368") or ("6168892")).PN. | USPAT | 2002/12/18 14:12 |